

Proposal 28

Effect of Proposal:

Move the boundary of RG014 from the south bank of Little Sheep Creek to the south bank of Sheep Creek.


Public Proposal

Department Recommendation:


Neutral

AC Recommendations:

Juneau Douglas AC – Support 9-0-6




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Background

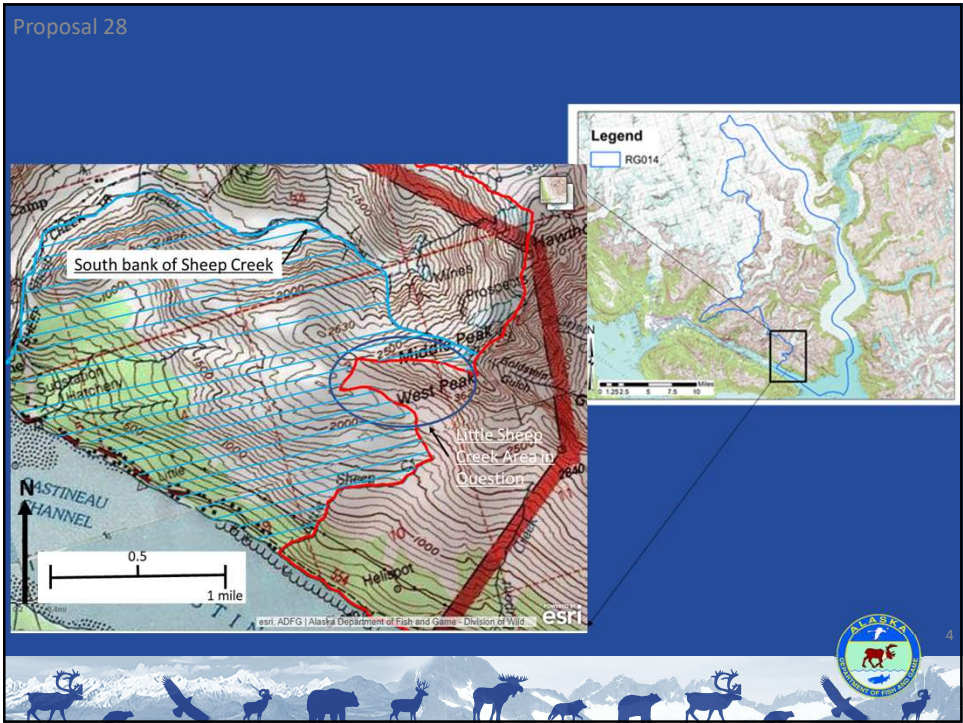
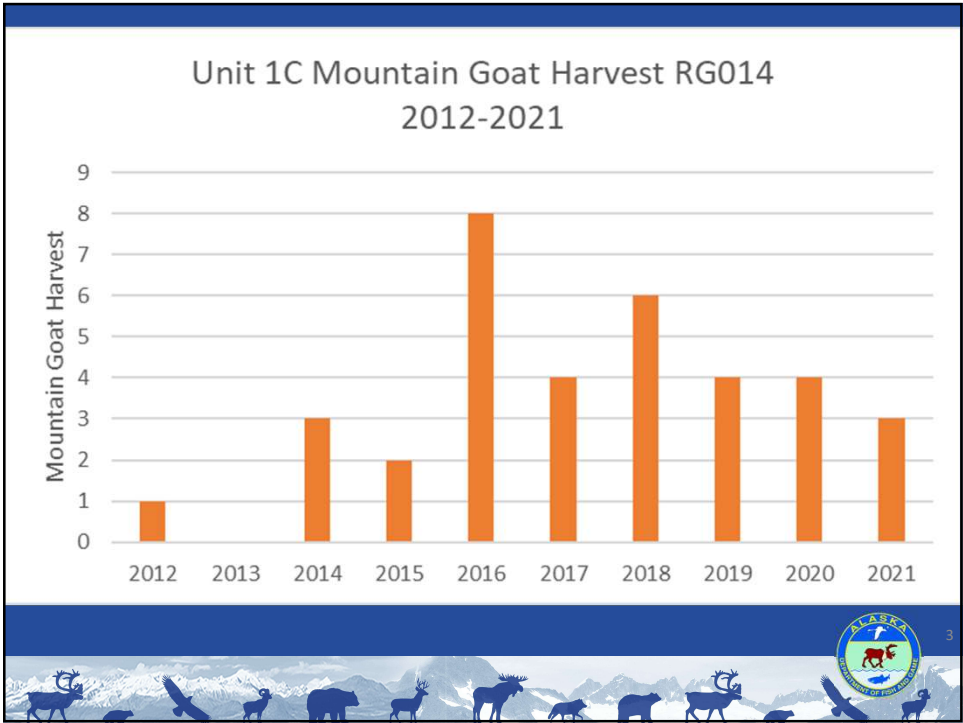
- Difficult to determine the south bank of the main channel of Little Sheep Creek in its upper reaches.
- The south bank of Sheep Creek easier to determine than the south bank of Little Sheep Creek.



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Proposal 28

Potential for Local Population Depletion

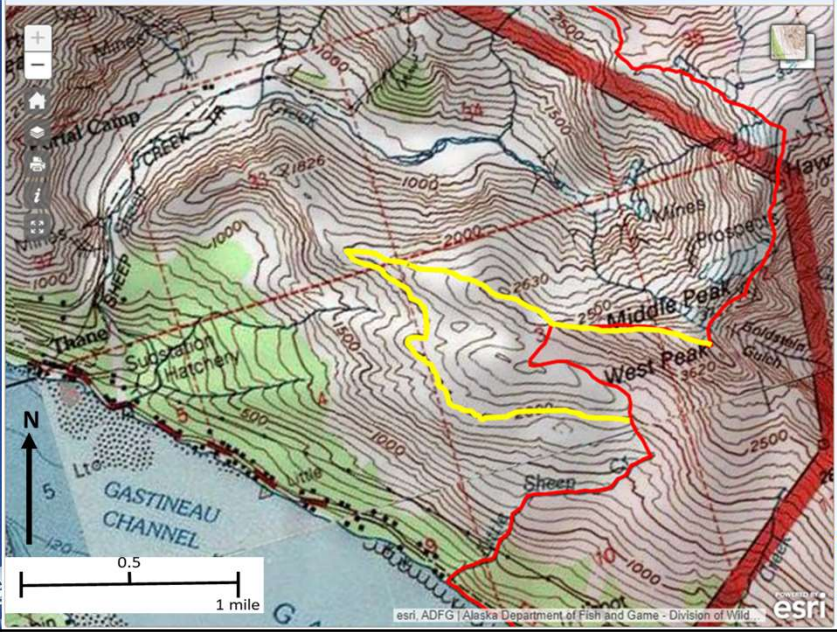
- Goat hunting now within ¼ mile of the road.
- Opens wintering goat habitat to hunting where goats are concentrated near the road.
- Area contains routes the local goat population uses habitually.
- Also, a popular goat viewing area for locals and tourists.
- Addition of this area will not contribute to the number of goats allocated to the RG014 hunt.



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Proposed Amendment



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Public Proposal

Department Recommendation:
Neutral

AC Recommendations:
Juneau Douglas AC - Support 9-0-6



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Proposal 29

Effect of Proposal:
Move the boundary of RG014 to the west to include the western/northern portion of Blackerby Ridge as well as Thunder Mountain/Heintzelmann Ridge above 2,000 ft.

Public Proposal

Department Recommendation:
Neutral


AC Recommendations:




8

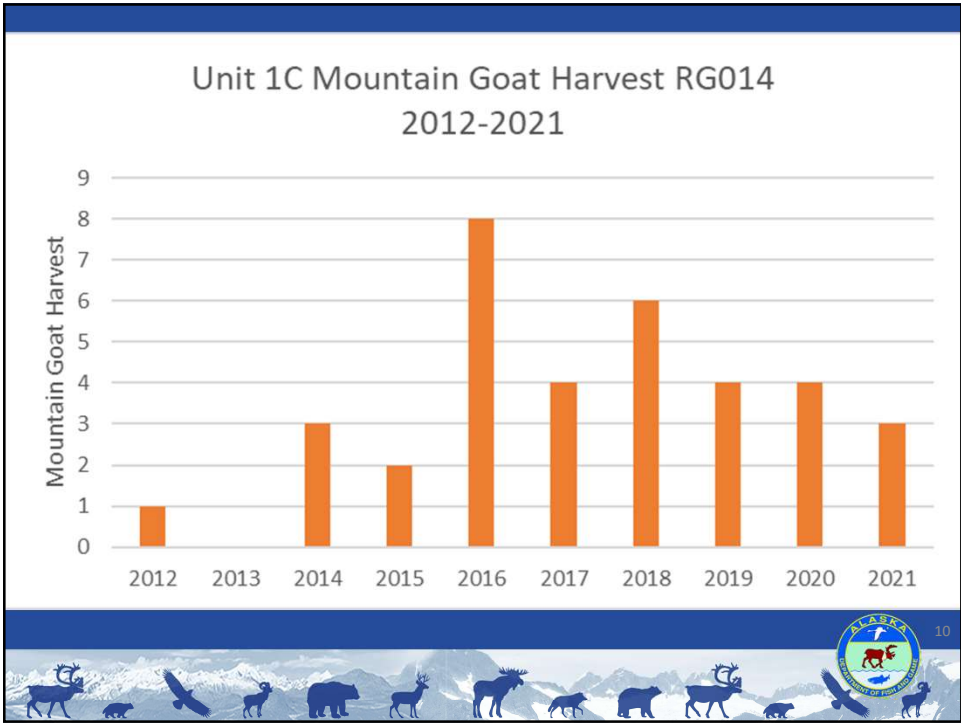
Background

- Area has been closed to mountain goat harvest since at least 1984.
- The RG014 archery hunt opened in 1999.
- Hunt managed on goat points from aerial counts (6 points/100 goats counted). A billy = 1 point; a nanny = 2 points.
- Adding this area would add just 1-2 points to this hunt.

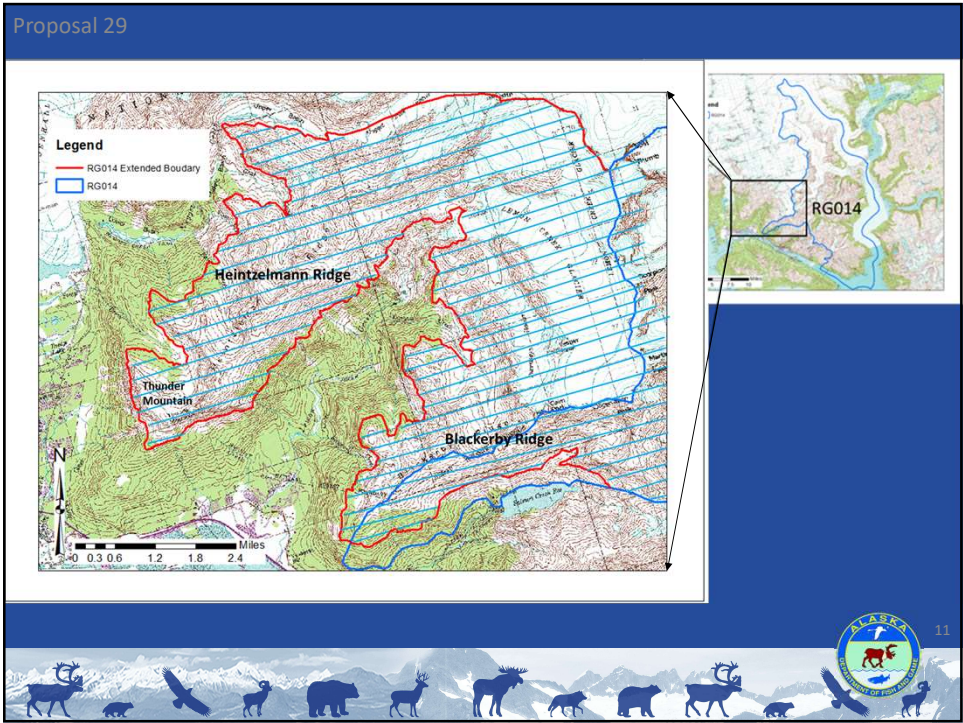
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Proposal 29

Previous Addition to RG014

- Blackerby area was added to RG014 in 2015 after a long discussion about how much area to add.
- Used the 1,000 ft contour in a boundary description for the first time in the state.
- A similar proposal was submitted at BOG 2019 to expand RG014, but was not adopted.

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- Thunder Mountain and Heintzelmann Ridge are popular recreation and goat viewing areas.
- Goats are viewed from the Mendenhall Valley.
- Recreationists come from Mendenhall Valley and US Forest Service Mendenhall Visitors Center.
- A large nanny-kid group (~20 animals) summer here.

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Proposal 29


Effect of Proposal:
Move the boundary of RG014 to the west to include the western/northern portion of Blackerby Ridge as well as Thunder Mountain/Heintzelmann Ridge above 2,000 ft.

Public Proposal

Department Recommendation:
Neutral

AC Recommendations:

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Proposal 30


Effect of Proposal:
This proposal would create an archery only hunt during the month of August starting 1 August through August 31 for the goat season in RG015.

Public Proposal

Department Recommendation:
Neutral

AC Recommendations:
Upper Lynn Canal AC – Opposed (0-9)

15



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Background

- Extend the beginning of the mountain goat hunting season by one month (archery only).

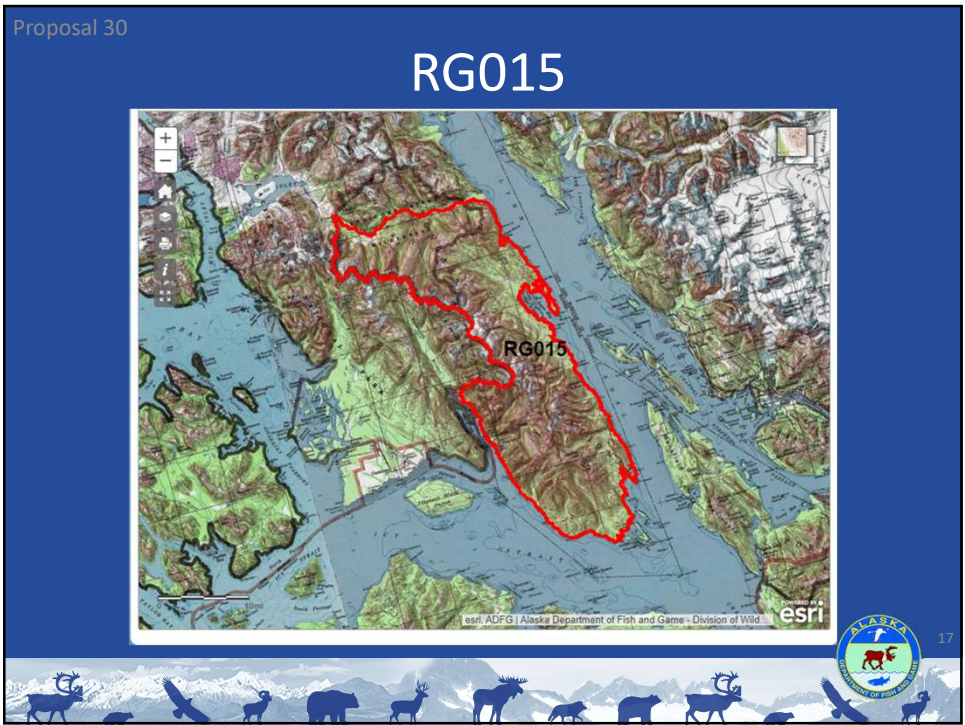
Current – RG015:	Sept 1 – Nov 30
Proposed Archery Season:	Aug 1 – Aug 31
Any weapon Season:	Sept 1 – Nov 30

- Timing would make RG015 season similar to RG013 and RG014.

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Proposal 30

- Hunter harvest is dependent on fall weather.


Regulatory Year	Permits Hunted	Nonresident Hunters	Harvest (NR)
2012	10	0	3
2013	22	1	6 (1)
2014	8	0	4
2015	8	0	2
2016	24	0	9
2017	10	1	4
2018	18	2	4 (1)
2019	10	0	3
2020	10	1	4 (1)
2021	6	0	2


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Proposal 30

- Typical guideline harvest level (GHL) is 18 points in RG015.
- Harvest has been below GHL for many years.
- Nonresident harvest is very low.
- Not sure a weapons restriction is warranted.

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Proposal 30


Effect of Proposal:
This proposal would create an archery only hunt during the month of August starting 1 August through August 31 for the goat season in RG015.

Public Proposal

Department Recommendation:
Neutral

AC Recommendations:
Upper Lynn Canal AC – Opposed (0-9)

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Proposal 31

Effect of Proposal:

Create a resident only hunt in the RG015 hunt area, extending the season 1 month earlier to begin 1 August through 30 November.


Resident Hunters of Alaska


Department Recommendation:

Neutral

AC Recommendations:

Upper Lynn Canal AC – Opposed (0-9)

21



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Background

- Extend the beginning of the mountain goat hunting season by one month (August).

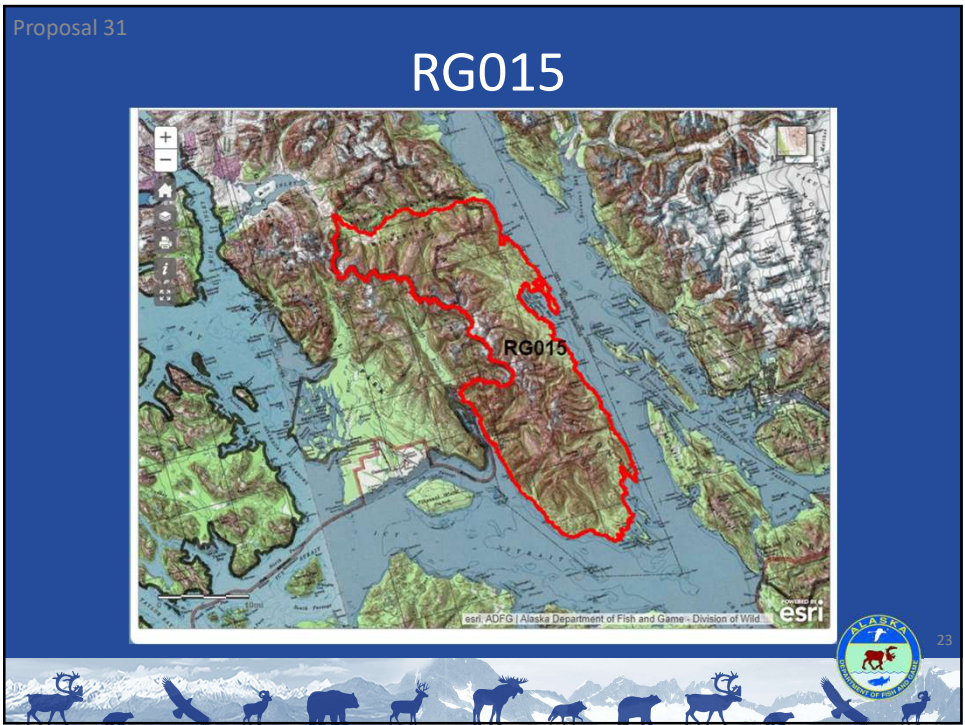
Current – RG015:	Sept 1 – Nov 30
Proposed Season:	Aug 1 – Nov 30

- Timing would make RG015 season similar to RG013 and RG014.

22



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Proposal 31



- Hunter harvest is dependent on fall weather.

Regulatory Year	Permits Hunted	Nonresident Hunters	Harvest (NR)
2012	10	0	3
2013	22	1	6 (1)
2014	8	0	4
2015	8	0	2
2016	24	0	9
2017	10	1	4
2018	18	2	4 (1)
2019	10	0	3
2020	10	1	4 (1)
2021	6	0	2

24

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- Typical guideline harvest level (GHL) is 18 points in RG015.
- Harvest has been below GHL for many years.
- Nonresident harvest is very low.
- Not sure a restriction on nonresidents is warranted.



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Proposal 31

Effect of Proposal:
Create a resident only hunt in the RG015 hunt area, extending the season 1 month earlier to begin 1 August through 30 November.

Resident Hunters of Alaska

Department Recommendation:
Neutral

AC Recommendations:
Upper Lynn Canal AC – Opposed (0-9)



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Proposal 32


Effect of Proposal:
Prohibits hunters who harvest a nanny in Unit 1D from
hunting goats in Unit 1D the following year.

Upper Lynn Canal Advisory Committee

Department Recommendation:
Neutral

AC Recommendations:

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Proposal 32

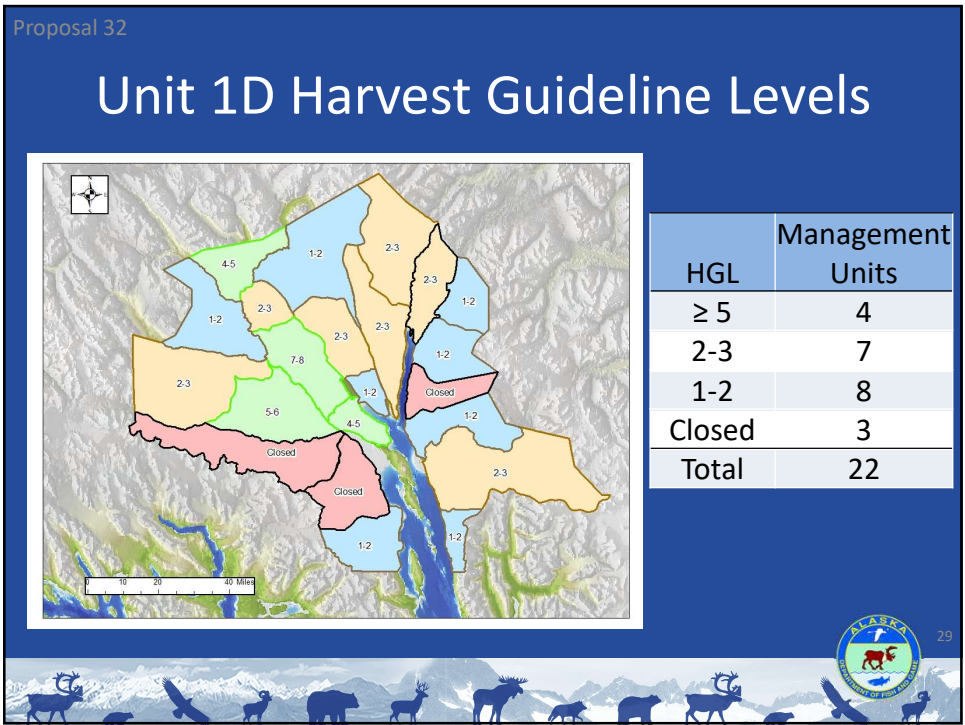
Background

- Highly valued subsistence resource in GMU 1D.
- Department has documented localized declines.
- Tried to reduce female harvest.
 - Mandatory mountain goat quiz had limited results.

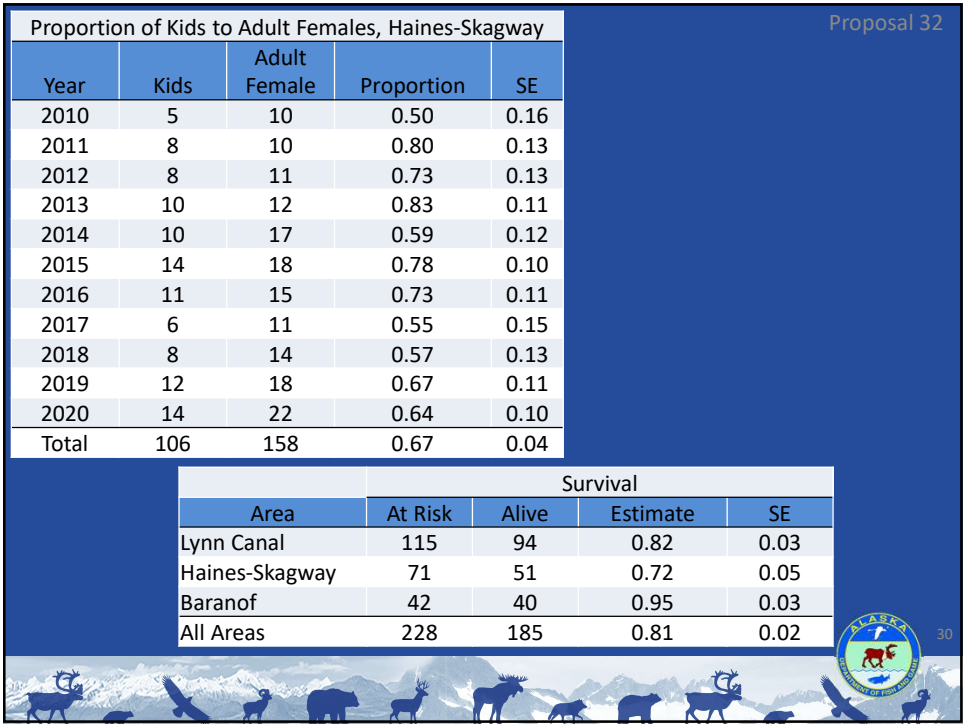
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Proposal 32

Adult Survival in Haines-Skagway, Unit 1D

Year	Male Survival				Female Survival				Total			
	At Risk	Died	Estimate	SE	At Risk	Died	Estimate	SE	At Risk	Died	Estimate	SE
2011	13	4	0.69	0.13	10	3	0.70	0.14	23	7	0.70	0.10
2012	16	2	0.87	0.09	10	1	0.90	0.09	26	3	0.88	0.06
2013	18	2	0.89	0.07	11	1	0.91	0.08	29	3	0.90	0.06
2014	22	2	0.91	0.06	12	1	0.92	0.08	34	3	0.91	0.05
2015	19	2	0.89	0.07	16	2	0.85	0.08	35	4	0.88	0.05
2016	18	5	0.72	0.10	16	3	0.79	0.10	34	8	0.75	0.07
2017	13	6	0.56	0.13	14	4	0.71	0.11	26	10	0.64	0.09
2018	12	3	0.73	0.12	11	0	1.00	0.00	23	3	0.86	0.07
2019	13	1	0.91	0.08	12	2	0.83	0.10	25	3	0.87	0.07
2020	21	4	0.77	0.09	11	3	0.73	0.12	32	7	0.77	0.07
All Years	162	31	0.80	0.03	119	20	0.83	0.03	281	51	0.82	0.02

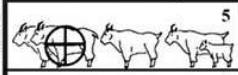

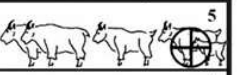
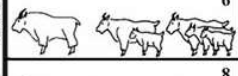
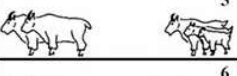
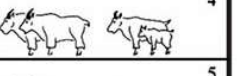
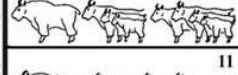
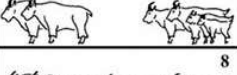
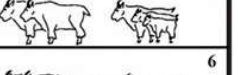
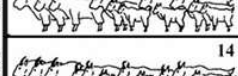








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Proposal 32

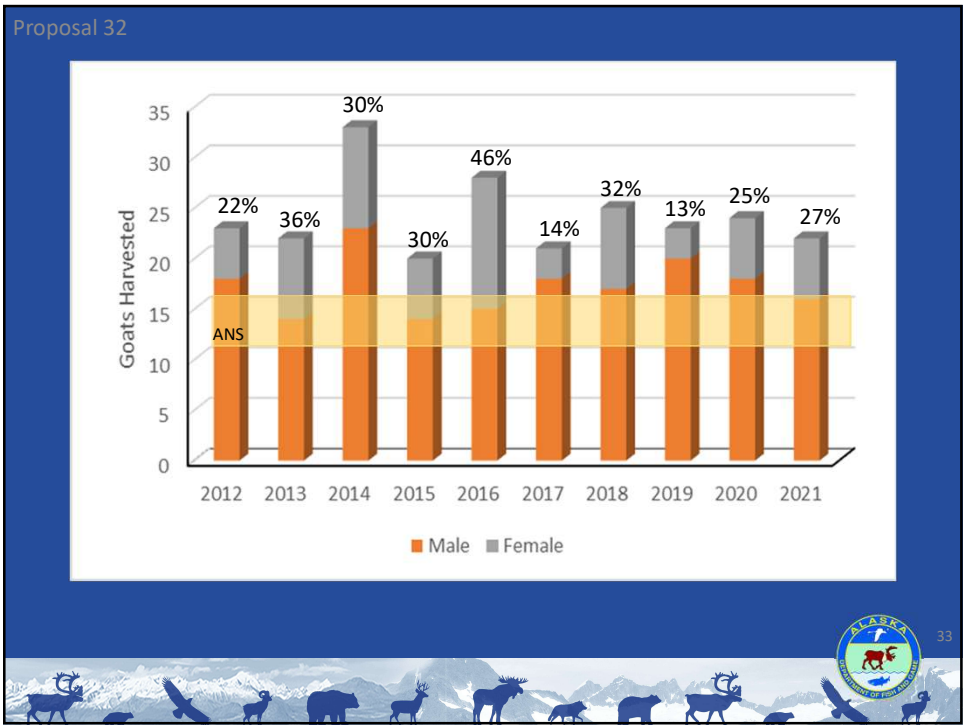
Benefits of Harvesting Males

	Hunter Selects Billy	Hunter Selects Nanny	Hunter Selects Nanny with Kid
YEAR 1	 5	 5	 5
YEAR 2	 6	 5	 4
YEAR 3	 8	 6	 5
YEAR 4	 11	 8	 6
YEAR 5	 14	 10	 7



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Proposal 32

Effectiveness of other strategies



- BOG adopted similar proposals in Units 6, 7, and 15.
 - Unit 6 when nanny is harvested hunter must wait 5 years to hunt goats again.
 - Before 20%(range 14–29%).
 - After 13% (range 7%–26%).
- Unit 4 has a different penalty
 - When nanny is harvested unit is closed.
 - Before 41% (range 25–61%).
 - After 13% (range 4–39%).

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Proposal 32

- Kid survival and adult survival are low in Unit 1D.
- Current identification quiz is not very effective.
- Other strategies have been effective.



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Proposal 32

Effect of Proposal:
Prohibits hunters who harvest a nanny in Unit 1D from hunting goats in Unit 1D the following year.

Upper Lynn Canal Advisory Committee

Department Recommendation:
Neutral

AC Recommendations:



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Proposal 33

Effect of Proposal:

Allow for the harvest of 1 brown bear every regulatory year by registration permit on the Chilkat Peninsula, for resident hunters only.


Public Proposal


Department Recommendation:

Neutral

AC Recommendations:

Upper Lynn Canal AC – Opposed (0:9)

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Proposal 33

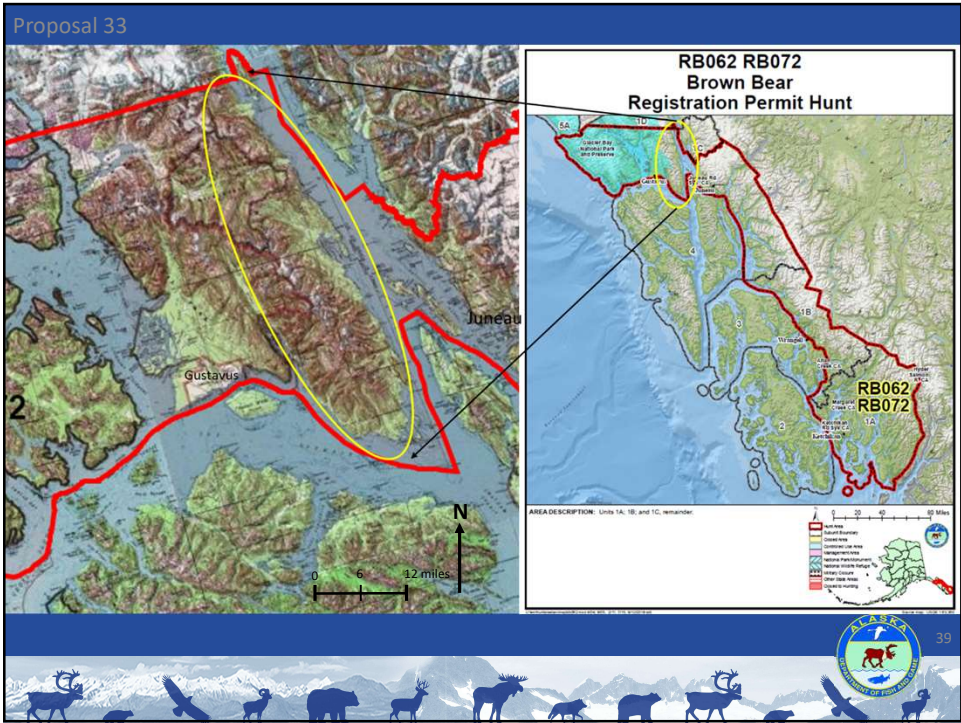
Background

- Hunter observations suggests brown bear populations are increasing on the Chilkat Peninsula.
- Over the past 10 years harvest has increased from 2.2 bears/year to 5.0 bears/year.
- Increased harvest could be related in part to an increase in hunters of 14.4/year to 16.2/year.

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Proposal 33

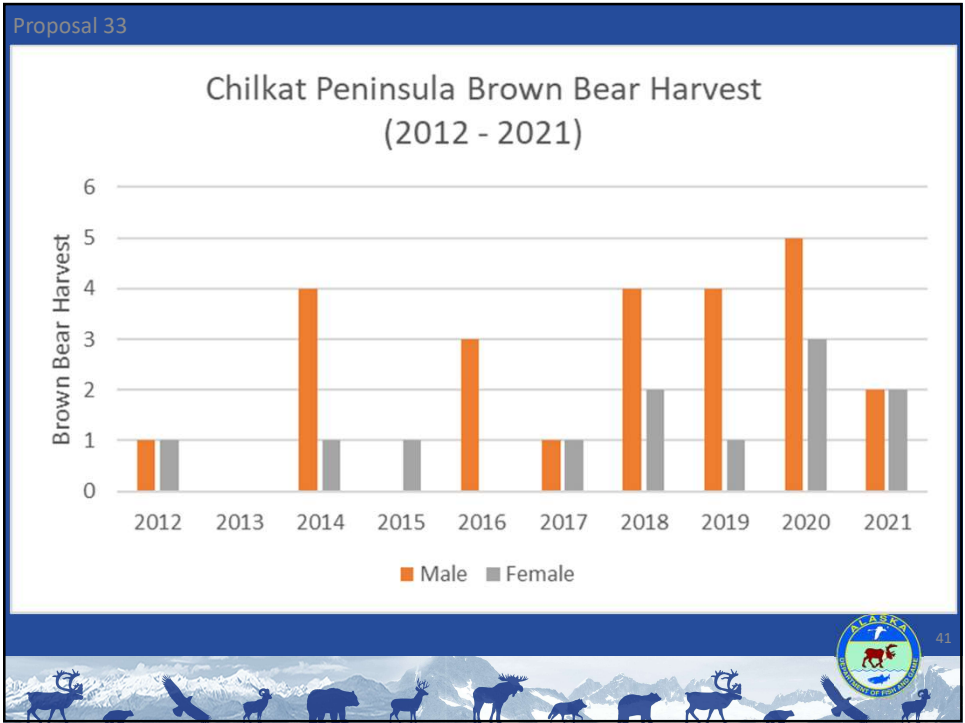
Chilkat Brown Bear Density and Sustainable Harvest Estimate

	Population size	Bear habitat area (mi ²)	Density/ mi ²	Estimated Sustainable Mortality Level (4.0% annual level)	Mortality rate
Chilkat Peninsula - Yakutat density*	133	521.24	0.256	5	3.7%
Chilkat Peninsula - Berner's Bay density*	122	521.24	0.234	5	4.1%
Chilkat Peninsula - Coastal Alaska density*	68	521.24	0.129	3	4.0%

*Density from research conducted in other areas applied to the available habitat of the Chilkat Peninsula.

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Harvest Statistics


Regulatory Year	Total Hunters	Non-resident Harvest	Spring Harvest	Fall Harvest	Total Harvest
2012	12	0	2	0	2
2013	12	0	0	0	0
2014	20	3	5	0	5
2015	9	0	1	0	1
2016	19	0	2	1	3
2017	10	2	1	1	2
2018	16	2	4	2	6
2019	14	0	4	1	5
2020	25	1	6	2	8
2021	16	2	4	0	4


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Proposal 33

- This area supports between 68 and 133 bears.
- 4% allowable harvest = 2 – 4 bears.
- Harvest over the last 5 years = 5 bears.
- Black bear harvest and days to harvest a black bear have not declined the last 10 years.
- Moose harvest has not declined the last 10 years.

43



43

Proposal 33

Effect of Proposal:

Allow for the harvest of 1 brown bear every regulatory year by registration permit on the Chilkat Peninsula, for resident hunters only.


Public Proposal


Department Recommendation:

Neutral

AC Recommendations:

Upper Lynn Canal AC – Opposed (0:9)

44



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Proposal 34

Effect of Proposal:

Allow for the harvest of 1 brown bear every regulatory year by registration permit on the Chilkat Peninsula, for resident hunters only.


Resident Hunters of Alaska

Department Recommendation:


Neutral

AC Recommendations:

Upper Lynn Canal AC – Opposed (0:9)



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Proposal 34

Background

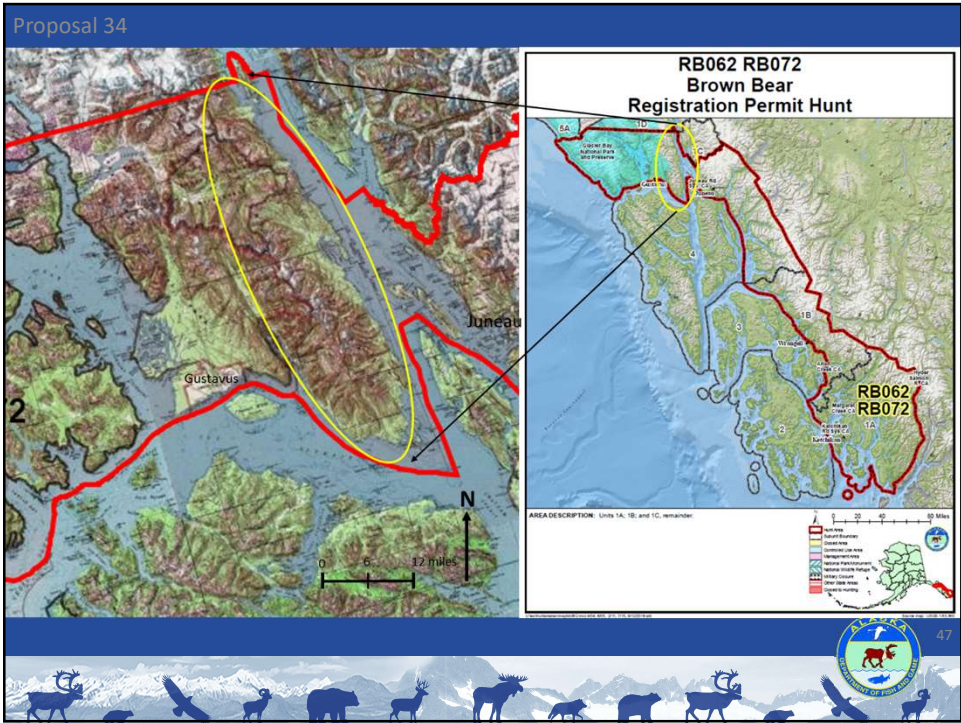
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Proposal 34

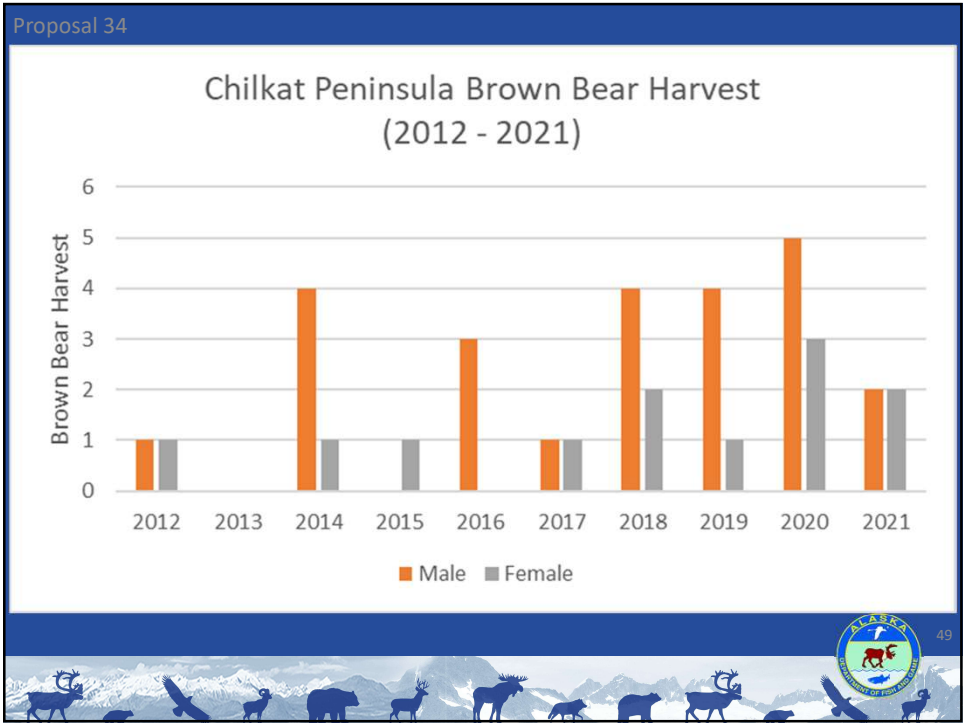
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48

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2013	12	0	0	0	0
2014	20	3	5	0	5
2015	9	0	1	0	1
2016	19	0	2	1	3
2017	10	2	1	1	2
2018	16	2	4	2	6
2019	14	0	4	1	5
2020	25	1	6	2	8
2021	16	2	4	0	4


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51



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Proposal 34

Effect of Proposal:

Allow for the harvest of 1 brown bear every regulatory year by registration permit on the Chilkat Peninsula, for resident hunters only.


Resident Hunters of Alaska


Department Recommendation:

Neutral

AC Recommendations:

Upper Lynn Canal AC – Opposed (0:9)

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Proposal 35


Effect of Proposal:
Extend the black bear baiting season in Unit 1D by two weeks.

Public Proposal

Department Recommendation:
Neutral

AC Recommendation:
Upper Lynn Canal AC: Oppose (2:0:7)

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Proposal 35

Unit 1D Black Bear Seasons

- Hunting seasonSept.1 – June 30
- Baiting seasonApril 15 – June 15
- Proposal to baitApril 15 – June 30

Reg. Year 2012–2021 average 37.5% of harvested black bears taken over bait.

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Proposal 35

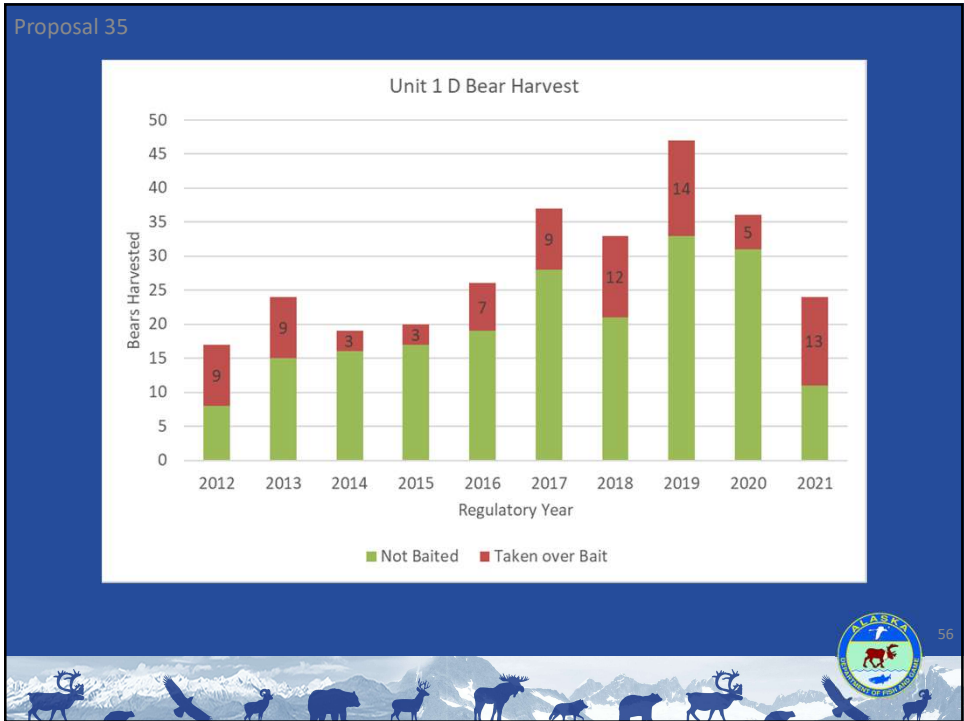
Background

- 81% of Unit 1D black bear harvest occurs in the spring.
- Black bears in Unit 1D are primarily hunted for meat.
- Reg. Year 2012–2021 only 4% of harvest occurred last two weeks of June (post-baiting season).

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Proposal 35

Summary

- Harvest is minimal (4%) June 15 – 30th.
- Other units end baiting June 15th.
- On average 8 black bears taken over bait per year.
- No population impact expected.

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Proposal 35


Effect of Proposal:
Extend the black bear baiting season in Unit 1D by two weeks.

Public Proposal

Department Recommendation:
Neutral

AC Recommendation:
Upper Lynn Canal AC: Oppose (2:0:7)

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Proposal 36

Effect of Proposal:

Reduce the bag limit of grouse to 3 per day for the drainages that cross the Juneau-Douglas road system.

Public Proposal

Department Recommendation:

Opposed

AC Recommendations:

Juneau Douglas AC –



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Background

- Grouse are commonly hunted in the spring.
 - Current Regulation: 5 per day and 10 in possession
 - Proposal: 3 per day and (10 in possession??)
- Surveys suggest grouse numbers may have declined the last two years.
- Weather the 2-3 weeks around chick hatch has the greatest impact on grouse numbers.

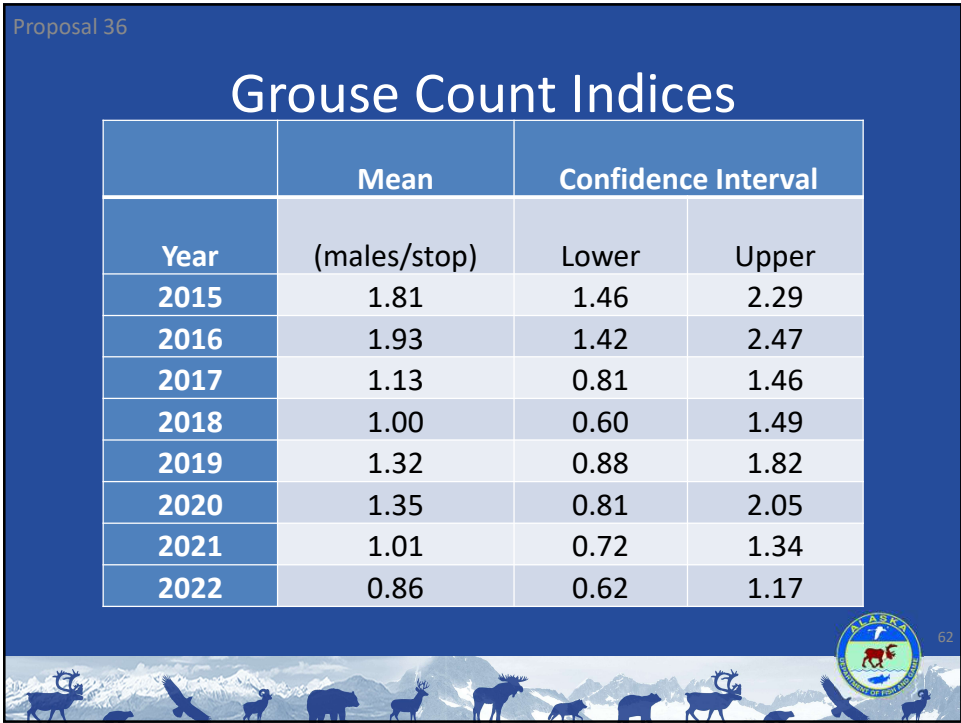


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Proposal 36

- Harvest is probably impacted by spring snow conditions.
 - Allows for skiing and snowmobile use.
 - These conditions have occurred for the last 3 years.
- This proposal may reallocate some harvest.

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Proposal 36

Effect of Proposal:

Reduce the bag limit of grouse to 3 per day for the drainages that cross the Juneau-Douglas road system.



Public Proposal

Department Recommendation:

Opposed

AC Recommendations:

Juneau Douglas AC –

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Proposal 37

Effect of Proposal:

Reduce the bag limit of ptarmigan to 5 per day for the drainages that cross the Juneau-Douglas road system.

Public Proposal

Department Recommendation:

Opposed

AC Recommendations:

Juneau Douglas AC – Support (9-4-2)



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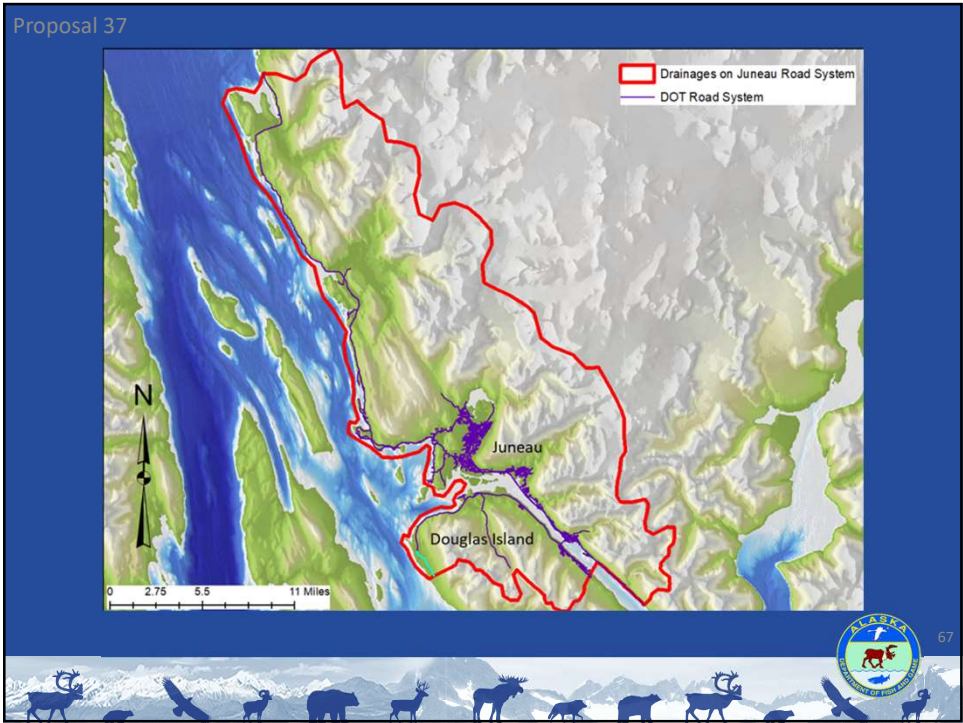
Background

- No information on ptarmigan populations or hunter harvest in the Juneau area.
 - Current Regulation: 20 per day 40 in possession
 - Proposal: 5 per day (40 in possession??)
- Wing collection suggests harvest is low.
- Anecdotal evidence suggests most ptarmigan harvest is less than 5 birds/day.



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Proposal 37

- Unknown if spring harvest has an impact on overall population.
- Harvest impacted by spring snow conditions.
 - Allow for skiing and snowmobile use.
 - Snow conditions occurred the last 3 years.
- Proposal might spread out the harvest among more hunters.

68

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Proposal 37


Effect of Proposal:
Reduce the bag limit of ptarmigan to 5 per day for the drainages that cross the Juneau-Douglas road system.

Public Proposal

Department Recommendation:
Opposed

AC Recommendations:
Juneau Douglas AC – Support (9-4-2)

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Proposal 38


Effect of Proposal:
Allow youth of any age 17 years old and younger to participate in the first 2 days of the waterfowl season youth hunt on the Mendenhall Wetlands State Game Refuge.

Public Proposal

Department Recommendation:
Neutral

AC Recommendations:
Juneau Douglas AC – Support (15-0)

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Proposal 38

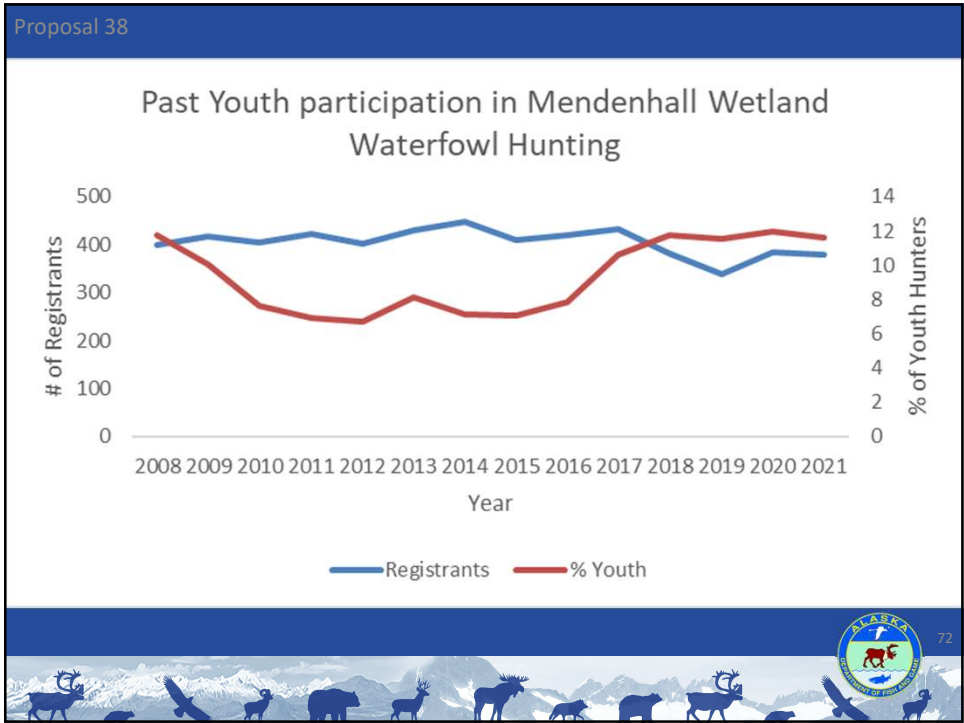
Background

- The youth hunt regulation was structured similar to big game youth hunt regulations that have a lower age limit.
- Small game youth hunts in Units 14 and 15 do not have lower age limits.
- Youth participation on the Mendenhall Wetlands has been just over 10%.

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Proposal 38

- Youth hunter participation in Mendenhall Wetlands hunting has not increased.
- Adoption would put the Mendenhall Wetlands in line with other state small game youth hunts.
- This proposal has no waterfowl population level impacts.

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Proposal 38


Effect of Proposal:
Allow youth of any age younger than 17 years old to participate in the first 2 days of the waterfowl season youth hunt on the Mendenhall Wetlands State Game Refuge.

Public Proposal

Department Recommendation:
Neutral

AC Recommendations:
Juneau Douglas AC – Support (15-0)

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Proposal 39

Effect of Proposal:

Allow youth younger than 13 to hunt on the Mendenhall Wetlands State Game Refuge without having taken hunter education, if they are accompanied by an adult.


Public Proposal


Department Recommendation:

Neutral

AC Recommendations:

Juneau Douglas AC – Support (13-0)

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Proposal 39

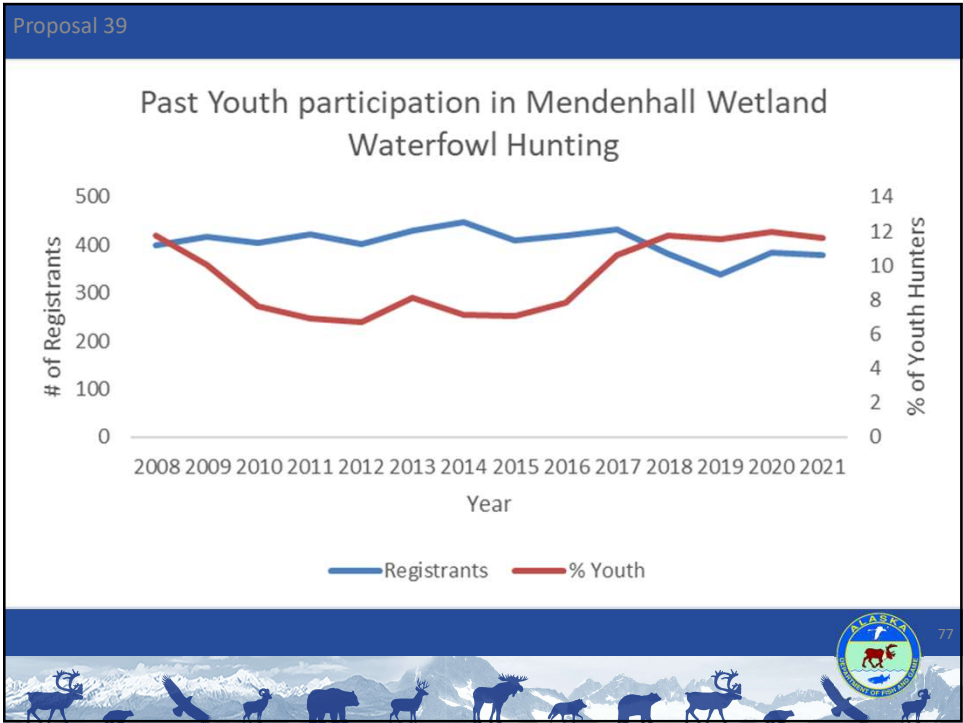
Background

- The age requirement for obtaining hunter education to hunt Mendenhall Wetlands is 10 years old.
- Hunter education is taught in the Juneau school system at age 13.
- This proposal would require hunter education at age 13 for the Mendenhall Wetlands.

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Proposal 39

- Hunter education is readily available for youth ages 10 and older.
 - Taught online with 4-hours of field instruction.
- Hunter education is a priority on the Mendenhall Wetlands because of previous issues with hunter safety.

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Proposal 39


Effect of Proposal:
Allow youth younger than 13 to hunt on the Mendenhall Wetlands State Game Refuge without having taken hunter education, if they are accompanied by an adult.

Public Proposal

Department Recommendation:
Neutral

AC Recommendations:
Juneau Douglas AC – Support (13-0)

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Proposal 40


Effect of Proposal:
This proposal would allow for the hunting of deleterious wildlife on the Mendenhall Wetlands with shotgun or pellet gun with a year-around season.

Public Proposal

Department Recommendation:
Opposed

AC Recommendations:
Juneau Douglas AC – Amend to during waterfowl season (14-0)

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Proposal 40

Background

- Hunting is allowed on the Mendenhall wetlands:
 - waterfowl, snipes, and cranes with a shotgun.
- This is in Fish & Game regulations and City and Borough of Juneau Code.
- Compromise was cemented in the late 1990s after several near miss safety issues.
- The Mendenhall Wetlands are surrounded by roads, houses, and private land.

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Proposal 40



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Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

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Proposal 40

- Deleterious wildlife species include European starling, rock dove (pigeon), and Eurasian collared dove.
- Hunting on the refuge will not decrease Juneau area Starling population.
- Pellet rifles are not allowed on the refuge
 - misaligns with City and Borough of Juneau code.



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Proposal 40

- Hunting of deleterious wildlife will increase user group conflict on the refuge.
 - Especially if this proposal is accepted year-around.
 - Amendment might limit to waterfowl season.
- These species are not tied to wetland habitats.
 - More shooting in upland areas.
 - Shooting towards forested habitat and houses.



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Proposal 40

Effect of Proposal:

This proposal would allow for the hunting of deleterious wildlife on the Mendenhall Wetlands with shotgun or pellet gun with a year-around season.


Public Proposal


Department Recommendation:

Opposed

AC Recommendations:

Juneau Douglas AC – Amend to during waterfowl season (14-0)

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Proposal 41

Effect of Proposal:


This proposal would remove the Douglas Island Management Area for wolves in Unit 1C from regulation.


Juneau Douglas Advisory Committee

Department Recommendation:

Neutral

AC Recommendations:

86




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Proposal 41

Background

If the department determines that any or all of the following conditions were met during the most recent deer hunting season, deer conservation provisions will be implemented:

- (i) more than 11 hunter-days were expended per deer harvested on Douglas Island during the most recent hunting season;
- (ii) the average deer harvest-per-deer-day during the three most recent hunting season was lower than the base average with at least 95 percent statistical confidence
- (iii) the deer population is below the base average, but is likely to increase to near the base average within two years if deer conservation provisions are implemented;

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Proposal 41

Legend

DOT_Road_System_30152018_Clippped_for_Juneau

gru


Mendenhall Valley


Downtown Juneau


Douglas Island

N

0 1.25 2.5 5 Miles





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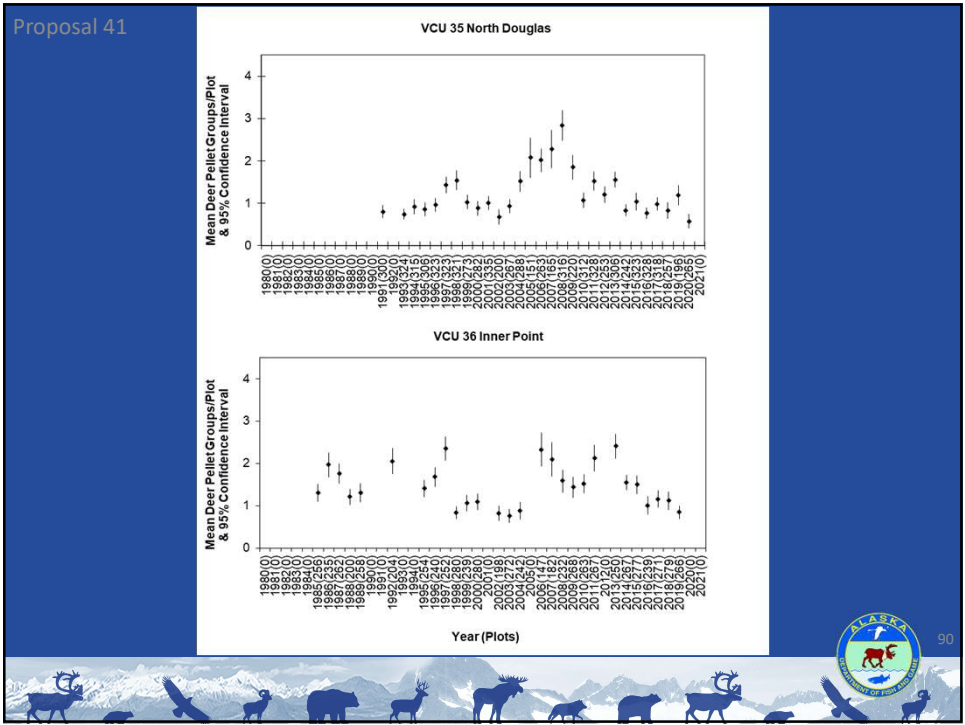
88

Proposal 41

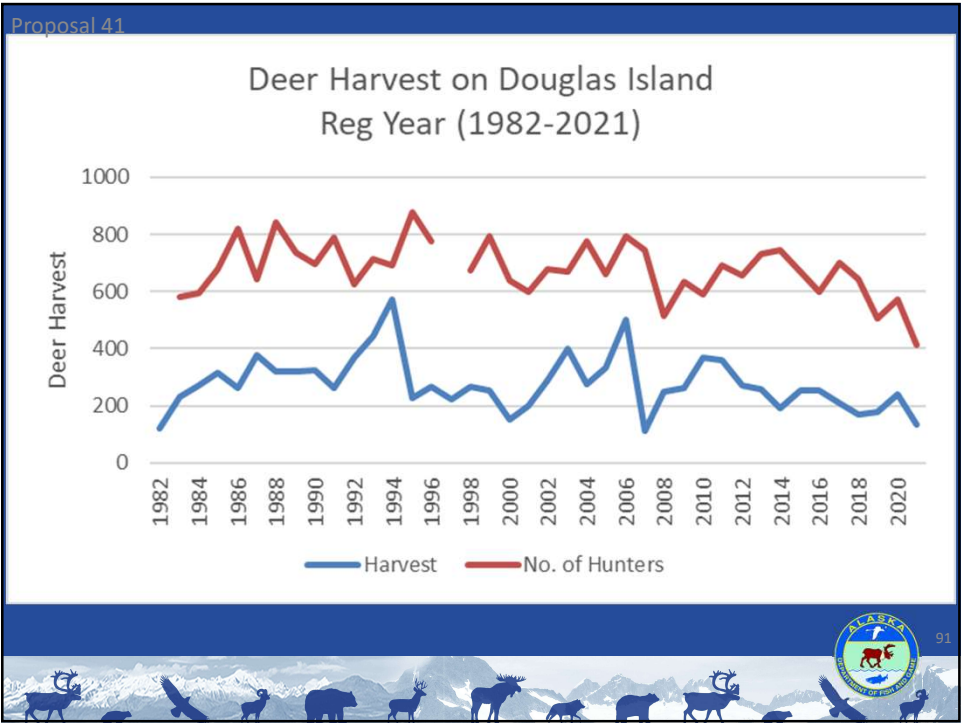
Douglas Island Deer Metric		
Metric	Action limit	3-year average
Days/deer	11	8.8
Deer harvest/hunter day	0.13	0.12
Deer population (pellets)	1.34 and 1.47	0.86 and 1.04

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Proposal 41

- In 2019 the Board of Game ruled on this issue
 - decided that the Management Area should stay in place with a 5-wolf limit.
- Since this change, 1 wolf has been harvested
 - Poor weather during trapping season last 3 years

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Proposal 41

Effect of Proposal:


This proposal would remove the Douglas Island Management Area for wolves in Unit 1C from regulation.

Juneau Douglas Advisory Committee

Department Recommendation:

Neutral

AC Recommendations:

93